

Assembly Instructions



EUROGRAND EG8280USB

Enjoy the Sound of a Concert Grand - Play Straight Away
with Included Piano Learning Software and Internal
USB Interface

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EN Important Safety Instructions



Terminals marked with this symbol carry electrical current of sufficient magnitude to constitute risk of electric shock. Use only high-quality commercially-available speaker cables with ¼" TS plugs pre-installed. All other installation or modification should be performed only by qualified personnel.



This symbol, wherever it appears, alerts you to the presence of uninsulated dangerous voltage inside the enclosure - voltage that may be sufficient to constitute a risk of shock.



This symbol, wherever it appears, alerts you to important operating and maintenance instructions in the accompanying literature. Please read the manual.



Caution

To reduce the risk of electric shock, do not remove the top cover (or the rear section). No user serviceable parts inside. Refer servicing to qualified personnel.



Caution

To reduce the risk of fire or electric shock, do not expose this appliance to rain and moisture. The apparatus shall not be exposed to dripping or splashing liquids and no objects filled with liquids, such as vases, shall be placed on the apparatus.



Caution

These service instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operation instructions. Repairs have to be performed by qualified service personnel.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. Use only attachments/accessories specified by the manufacturer.



12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid

injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15. The apparatus shall be connected to a MAINS socket outlet with a protective earthing connection.

16. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



Legal Disclaimer

Technical specifications and appearance are subject to change without notice. The information contained herein is correct at the time of printing. All trademarks are the property of their respective owners. MUSIC Group accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colors and specifications may vary slightly from product. BEHRINGER products are sold through authorized dealers only. Distributors and dealers are not agents of MUSIC Group and have absolutely no authority to bind MUSIC Group by any express or implied undertaking or representation. This manual is copyrighted. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording of any kind, for any purpose, without the express written permission of Red Chip Company Ltd.

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Trident Chambers, Wickhams Cay, P.O. Box 146,
Road Town, Tortola, British Virgin Islands

Limited Warranty

§ 1 Warranty

1 This limited warranty is valid only if you purchased the product from a BEHRINGER authorized dealer in the country of purchase. A list of authorized dealers can be found on BEHRINGER's website behringer.com under "Where to Buy", or you can contact the BEHRINGER office closest to you.

2 MUSIC Group* warrants the mechanical and electronic components of this product to be free of defects in material and workmanship if used under normal operating conditions for a period of one (1) year from the original date of purchase (see the Limited Warranty terms in § 4 below), unless a longer minimum warranty period is mandated by applicable local laws. If the product shows any defects within the specified warranty period and that defect is not excluded under § 4, MUSIC Group shall, at its discretion, either replace or repair the product using suitable new or reconditioned product or parts. In case MUSIC Group decides to replace the entire product, this limited warranty shall apply to the replacement product for the remaining initial warranty period, i.e., one (1) year (or otherwise applicable minimum warranty period) from the date of purchase of the original product.

3 Upon validation of the warranty claim, the repaired or replacement product will be returned to the user freight prepaid by MUSIC Group.

4 Warranty claims other than those indicated above are expressly excluded.

PLEASE RETAIN YOUR SALES RECEIPT. IT IS YOUR PROOF OF PURCHASE COVERING YOUR LIMITED WARRANTY. THIS LIMITED WARRANTY IS VOID WITHOUT SUCH PROOF OF PURCHASE.

§ 2 Online registration

Please do remember to register your new BEHRINGER equipment right after your purchase at behringer.com under "Support" and kindly read the terms and conditions of our limited warranty carefully. Registering your purchase and equipment with us helps us process your repair claims quicker and more efficiently. Thank you for your cooperation!

§ 3 Return materials authorization

1 To obtain warranty service, please contact the retailer from whom the equipment was purchased. Should your BEHRINGER dealer not be located in your vicinity, you may contact the BEHRINGER distributor for your country listed under "Support" at behringer.com. If your country is not listed, please check if your problem can be dealt with by our "Online Support" which may also be found under "Support" at behringer.com. Alternatively, please submit an online warranty claim at behringer.com BEFORE returning the product. All inquiries must be accompanied by a description of the problem and the serial number of the product. After verifying the product's warranty eligibility with the original sales receipt, MUSIC Group will then issue a Return Materials Authorization ("RMA") number.

- ② Subsequently, the product must be returned in its original shipping carton, together with the return authorization number to the address indicated by MUSIC Group.
- ③ Shipments without freight prepaid will not be accepted.

§ 4 Warranty Exclusions

- ① This limited warranty does not cover consumable parts including, but not limited to, fuses and batteries. Where applicable, MUSIC Group warrants the valves or meters contained in the product to be free from defects in material and workmanship for a period of ninety (90) days from date of purchase.
- ② This limited warranty does not cover the product if it has been electronically or mechanically modified in any way. If the product needs to be modified or adapted in order to comply with applicable technical or safety standards on a national or local level, in any country which is not the country for which the product was originally developed and manufactured, this modification/adaptation shall not be considered a defect in materials or workmanship. This limited warranty does not cover any such modification/adaptation, regardless of whether it was carried out properly or not. Under the terms of this limited warranty, MUSIC Group shall not be held responsible for any cost resulting from such a modification/adaptation.
- ③ This limited warranty covers only the product hardware. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the product. Any such software is provided "AS IS" unless expressly provided for in any enclosed software limited warranty.
- ④ This limited warranty is invalid if the factory-applied serial number has been altered or removed from the product.
- ⑤ Free inspections and maintenance/repair work are expressly excluded from this limited warranty, in particular, if caused by improper handling of the product by the user. This also applies to defects caused by normal wear and tear, in particular, of faders, crossfaders, potentiometers, keys/buttons, guitar strings, illuminants and similar parts.
- ⑥ Damage/defects caused by the following conditions are not covered by this limited warranty:
- improper handling, neglect or failure to operate the unit in compliance with the instructions given in BEHRINGER user or service manuals;
 - connection or operation of the unit in any way that does not comply with the technical or safety regulations applicable in the country where the product is used;
 - damage/defects caused by acts of God/Nature (accident, fire, flood, etc) or any other condition that is beyond the control of MUSIC Group.

⑦ Any repair or opening of the unit carried out by unauthorized personnel (user included) will void the limited warranty.

⑧ If an inspection of the product by MUSIC Group shows that the defect in question is not covered by the limited warranty, the inspection costs are payable by the customer.

⑨ Products which do not meet the terms of this limited warranty will be repaired exclusively at the buyer's expense. MUSIC Group or its authorized service center will inform the buyer of any such circumstance. If the buyer fails to submit a written repair order within 6 weeks after notification, MUSIC Group will return the unit C.O.D. with a separate invoice for freight and packing. Such costs will also be invoiced separately when the buyer has sent in a written repair order.

⑩ Authorized BEHRINGER dealers do not sell new products directly in online auctions. Purchases made through an online auction are on a "buyer beware" basis. Online auction confirmations or sales receipts are not accepted for warranty verification and MUSIC Group will not repair or replace any product purchased through an online auction.

§ 5 Warranty transferability

This limited warranty is extended exclusively to the original buyer (customer of authorized retail dealer) and is not transferable to anyone who may subsequently purchase this product. No other person (retail dealer, etc.) shall be entitled to give any warranty promise on behalf of MUSIC Group.

§ 6 Claim for damage

Subject only to the operation of mandatory applicable local laws, MUSIC Group shall have no liability to the buyer under this warranty for any consequential or indirect loss or damage of any kind. In no event shall the liability of MUSIC Group under this limited warranty exceed the invoiced value of the product.

§ 7 Limitation of liability

This limited warranty is the complete and exclusive warranty between you and MUSIC Group. It supersedes all other written or oral communications related to this product. MUSIC Group provides no other warranties for this product.

§ 8 Other warranty rights and national law

- ① This limited warranty does not exclude or limit the buyer's statutory rights as a consumer in any way.
- ② The limited warranty regulations mentioned herein are applicable unless they constitute an infringement of applicable mandatory local laws.
- ③ This warranty does not detract from the seller's obligations in regard to any lack of conformity of the product and any hidden defect.

§ 9 Amendment

Warranty service conditions are subject to change without notice. For the latest warranty terms and conditions and additional information regarding MUSIC Group's limited warranty, please see complete details online at behringer.com.

* MUSIC Group Macao Commercial Offshore Limited of Rue de Pequim No. 202-A, Macau Finance Centre 9/J, Macau, including all MUSIC Group companies

1. Assembling the EG8280USB

General safety remarks

The EG8280USB must be assembled before use. A Phillips screwdriver (+) and a wrench with a $\frac{3}{4}$ " (19 mm) hexagon socket are required to assemble the parts.

- ♦ The piano should be assembled by at least two persons to avoid injury, due to its weight and bulky parts.
- ♦ Do not remove the foil which covers the piano, otherwise the lid and the key cover might open unintentionally during assembly, causing damage to the unit and injury.
- ♦ During assembly, make sure you use the correct parts and screws and assemble them in the correct order.
- ♦ Use only screws that came with the unit for assembly, otherwise the parts might get damaged.
- ♦ To disassemble the unit, follow the steps in reverse order.

Fig. 1.1 shows the designations of the small parts supplied which are required for assembling the digital piano.

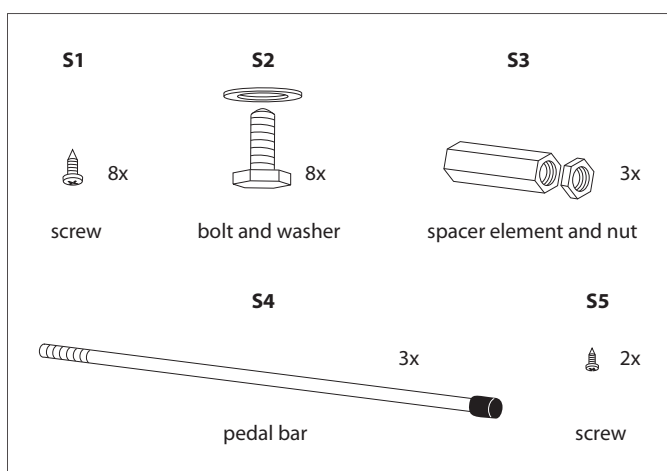


Fig. 1.1: Small parts overview

The small parts are numbered consecutively (S1-S5). These numbers can be found both in the illustrations below as well as in the text, so that you know which screw is needed for which hole.

The illustration below identifies each part and shows how to assemble the piano.

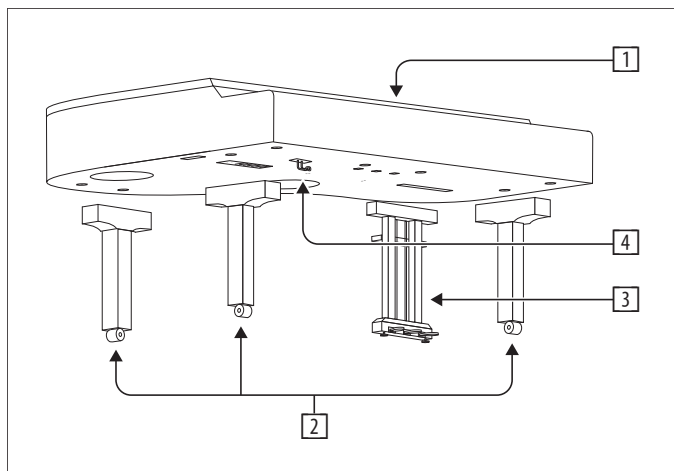


Fig. 1.2: Parts overview

- 1 console
- 2 legs
- 3 pedal board
- 4 headphone hanger

2. Process of Assembly



Caution

- ♦ Be careful not to hurt yourself during assembly by accidentally dropping the unit or getting your fingers caught between key cover, lid and console.
 - ♦ If you have removed the plastic foil by mistake, be sure to seal the lid and key cover with a piece of adhesive tape to prevent the elements from opening unintentionally during assembly.
- 1) Place the console 1 on a soft protective material, like poly-styrene foam, near a wall with the front facing towards the floor and the lid facing towards the wall, as shown in Fig. 2.1.

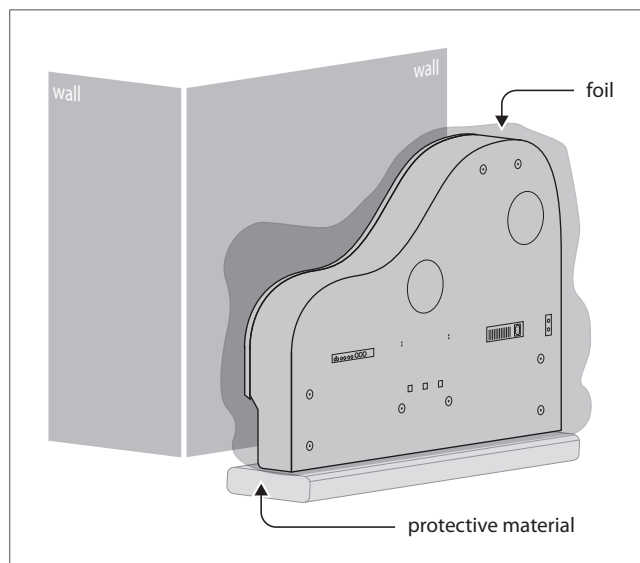


Fig. 2.1: Assembly position



Caution

- ♦ Make sure the console is in correct position with the top facing towards a wall to prevent the unit from tipping over during assembly.
- 2) Attach a washer to each of the eight bolts (S2), if not already attached, and fix the three piano legs 2, each with two bolts (S2) locking the premounted nuts at the recessed positions of the console.

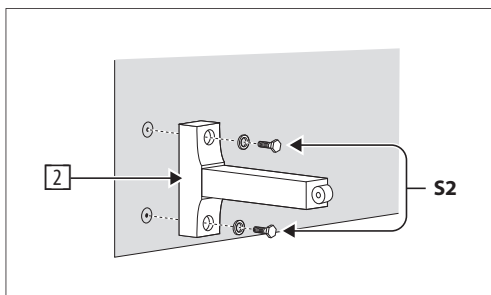


Fig. 2.2: Mounting the legs

- 3) Hold the pedal board **3** to the console with the pedals facing towards the floor. Tighten the board with two bolts (S2) locking the premounted nuts at the recessed positions of the console as shown in Fig. 2.3.
- 4) Attach the supportive metal bars to each side of the pedal board by using two screws (S1) on each side. Push the bars to the bottom of the console until they lean firmly against the bottom, without pressing them down too far. Make sure that the bars are aligned in parallel and fasten the bars, each with two screws (S1).

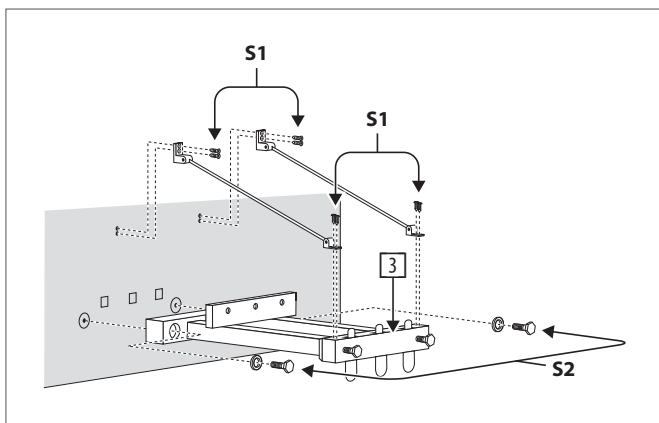


Fig. 2.3: Mounting the pedal board

- 5) Disassemble the three pedal bars (S4) by loosening the hexagon spacer elements and the nuts (S3).
- 6) Insert each pedal bar (S4) with the thread pointing towards the console into the proper cavities. Lock the bars with the nuts followed by the hexagon spacer elements (S3) as terminators.

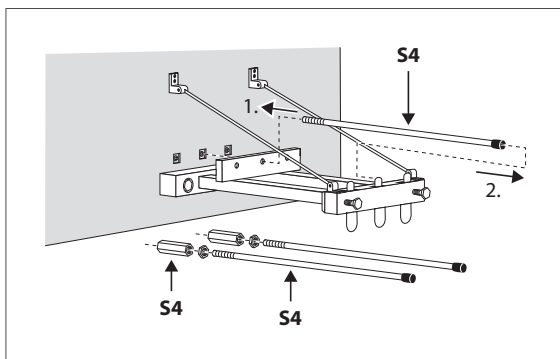


Fig. 2.4: Inserting the pedal bars

- 7) Place the pedal bars (S4) with the rubber-plated end into the socket of each pedal.

- 8) Adjust the hexagon spacer elements (S3) of each pedal bar by turning the nut and spacer. The spacing between spacer and switch should be approx. $\frac{3}{8}$ " (9 mm) for a comfortable playing experience. Make sure all of the pedal bars have the same spacing to ensure similar operational behavior. Secure the spacer with the nut after aligning the positions.

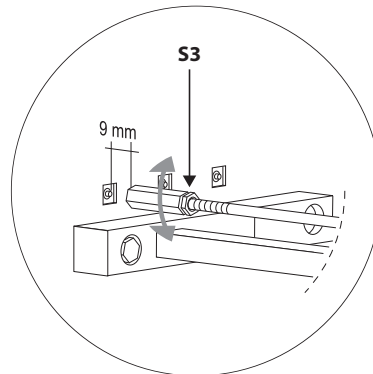


Fig. 2.5: Adjusting the spacer elements

- 9) Ensure that all screws and bolts have been properly secured.

**Caution**

- ♦ Be careful when bringing the piano into an upright position. There is an enormous risk to overbalance the unit when not handled properly, which may result in damage to the instrument, personal property or even cause serious injury. Make sure that a minimum of two persons are involved in accomplishing the next step and follow the instructions carefully.
 - ♦ Don't let the entire weight of the piano rest on one leg, when placing it in an upright position, otherwise the leg might break due to overload.
- 10) Place the piano in an upright position. Be absolutely sure to hold the piano at the positions shown in Fig. 2.6 to minimize the risk of overbalance. Lift the whole unit, rotate it and put it down on all legs simultaneously.

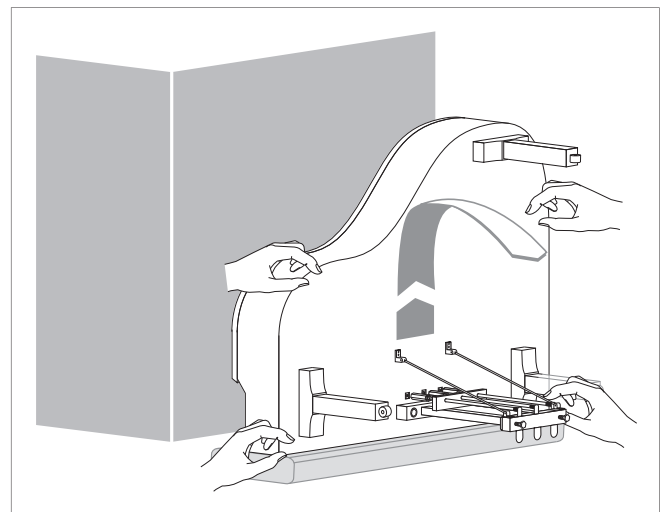



Fig. 2.6: Setting the piano upright

- 11) Remove the foil that covers the console.

- 12) Attach the headphone hanger  with two screws (S5) to the console's bottom side, underneath the keyboard and close to the front.

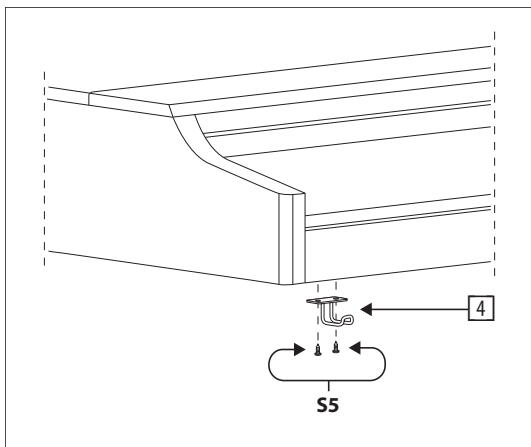



Fig. 2.7: Attaching the headphone hanger

- 13) Adjust the pedal screws underneath the pedal board  until the screws firmly touch the ground. For parquet or laminate floor, you may consider using felt underlays to protect the floor and ensure a non-slippery surface.

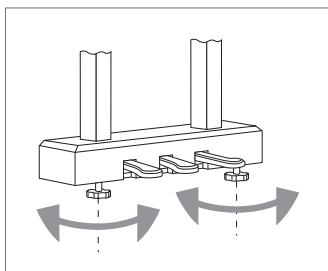


Fig. 2.8: Adjusting the pedal screws

3. Opening the Key Cover



Caution

- ♦ The key cover may not be opened unless the front part of the lid is folded back. Otherwise the key cover cannot fully open and hence might drop when opening the lid, causing damage to the unit and injury to your fingers.
- ♦ To prevent any mistakes, make sure you always follow all steps in the correct order when opening the lid and the key cover.

- 14) Lift the front part of the lid and fold it back.

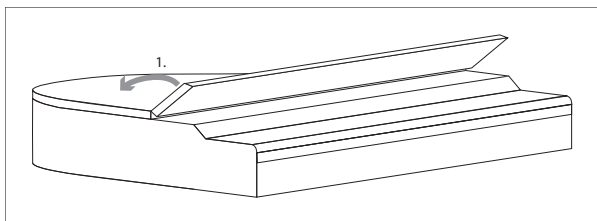


Fig. 3.1: Opening the front part of the lid

- 15) Lift the key cover and fold it back until it firmly leans against the stoppers of the console in a position of about 110°.

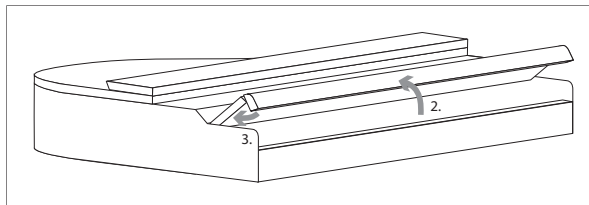


Fig. 3.2: Opening the key cover

- 16) Fold the brink of the key cover down, so that the brink rests against the key cover.
- 17) Fold the music rest down.



Caution

- ♦ Do not move the piano around with the key cover opened, otherwise the key cover might fall, causing damage to the unit and injury.
- ♦ To close the key cover, follow the previous steps in reverse order.

4. Using the Lid



Caution

- ♦ Make sure that the key cover is closed when using the lid. Otherwise the key cover might drop when opening the lid, causing damage to the unit and injury to your fingers.
- ♦ Be careful when opening the lid. Due to the heavy weight, the lid might drop if not handled correctly, causing damage to the unit and injury to your fingers. Children may NOT operate the lid on their own. Adult supervision is required to prevent misuse.

- 18) Lift the front part of the lid and fold it back, if not already the case (refer to Fig. 3.1).

- 19) Lift the right front of the lid with one hand and fold it up.



Caution

- ♦ When opening the lid, be careful not to open it too far, otherwise the lid might get damaged. Only lift the lid as far as necessary to position the supportive lid stick.

- 20) While holding the lid open with one hand, lift the lid stick and place it into the cup located underneath the lid.

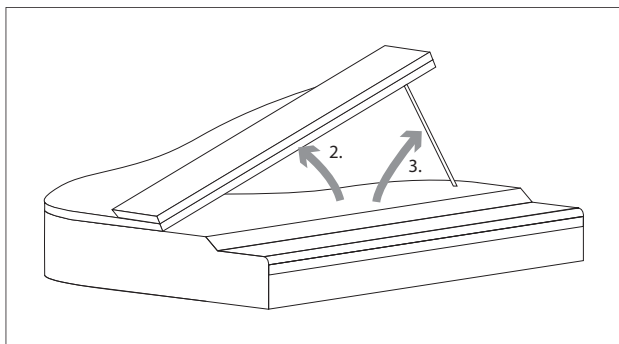


Fig. 4.1: Lifting the lid and setting the lid stick

When the lid is open, you can always open and close the key cover safely.



Caution

- ◆ Do not move the piano around with the lid opened, otherwise the lid might fall, causing damage to the unit and serious injury.
- ◆ Always use at least two people to move the piano.
- ◆ To close the lid, follow the previous steps in reverse order.

FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION



Responsible party name: **MUSIC Group USA, Inc.**
Address: **18912 North Creek Parkway,
Suite 200 Bothell, WA 98011,
USA**
Phone/Fax No.: **Phone: +1 425 672 0816
Fax: +1 425 673 7647**

EUROGRAND EG8280USB

complies with the FCC rules as mentioned in the following paragraph:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Important information:

Changes or modifications to the equipment not expressly approved by MUSIC Group can void the user's authority to use the equipment.



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